**Skills Practice**

***Areas of Circles and Sectors***

**Find the area of each circle.**

** 1. 2. 3.**

**Find the indicated measure. Round to the nearest tenth.**

 **4.** The area of a circle is 132.7 square centimeters. Find the diameter.

 **5.** Find the diameter of a circle with an area of 1134.1 square millimeters.

 **6.** The area of a circle is 706.9 square inches. Find the radius.

 **7.** Find the radius of a circle with an area of 2827.4 square feet.

**Find the area of each shaded sector. Round to the nearest tenth.**

**8. 9. 10.**

****

****

**11. GAMES** Jason wants to make a spinner for a new board game he invented. The spinner is a circle divided into 8 congruent pieces, what is the area of each piece to the nearest tenth?